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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended May 22, 1992 NO. 21

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/22/92	Last Week Ending: 05/15/92	Last Year Week Ending: 05/24/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,804	13,893	13,635	-89	169
Operable capacity	15,564	15,564	15,673	0	-109
Percent operated	88.7	89.3	87.0		
Motor Gasoline					
Total motor gasoline production	6,968	7,132	7,136	-164	-168
Finished leaded motor gasoline production	124	136	266	-12	-142
Finished unleaded motor gasoline production	6,844	6,996	6,870	-152	-26
Total motor gasoline stocks	216,574	215,916	209,847	658	6,727
Finished leaded motor gasoline stocks	3,743	3,665	7,048	78	-3,305
Finished unleaded motor gasoline stocks	176,890	176,328	164,352	562	12,538
Jet Fuel Kerosine					
Jet fuel kerosine production	1,221	1,280	1,159	-59	62
Jet fuel kerosine stocks	38,094	37,617	39,542	477	-1,448
Distillate Fuel Oil					
Distillate fuel oil production	2,906	2,872	2,886	34	20
Distillate fuel oil stocks	90,677	90,523	103,074	154	-12,397
Residual Fuel Oil					
Residual fuel oil production	916	965	902	-49	14
Residual fuel oil stocks	40,300	38,809	44,033	1,491	-3,733
Imports					
Crude oil imports	6,721	5,810	6,285	911	436
Product imports	1,370	2,131	1,762	-761	-392
Crude Oil Stocks					
Crude oil stocks	349,099	353,743	347,217	-4,644	1,882
Crude Supply Balance	-871				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,436	1,223	1,247	1,378	90.5
Appal No. 1	88	76	77	130	59.2
DISTRICT 1 TOTAL	1,524	1,299	1,324	1,508	87.8
Ind., Ill., Ky.	2,290	2,228	2,268	2,235	101.5
Minn., Wisc., Daks.	347	343	347	358	96.9
Okla., Kans., Mo.	782	693	698	747	93.4
DISTRICT 2 TOTAL	3,419	3,264	3,313	3,340	99.2
Inland Texas	532	531	532	618	86.1
Texas Gulf Coast	3,461	2,992	3,001	3,370	89.1
La. Gulf Coast	2,464	2,350	2,352	2,944	79.9
N. La. and Ark.	206	204	206	244	84.4
New Mexico	110	92	94	102	92.2
DISTRICT 3 TOTAL	6,773	6,169	6,185	7,278	85.0
DISTRICT 4 TOTAL	463	435	452	516	87.6
DISTRICT 5 TOTAL	2,740	2,448	2,530	2,922	86.6
TOTAL U.S.	14,919	13,615	13,804	15,564	88.7
TOTAL U.S. Weeks Ended:					
MAY 15, 1992	15,058	13,758	13,893	15,564	89.3
MAY 24, 1991	14,865	13,474	13,635	15,673	87.0
DISTRICTS 1-4 Weeks Ended:					
MAY 22, 1992	12,179	11,167	11,274	12,642	89.2
MAY 15, 1992	12,200	11,303	11,352	12,642	89.8
MAY 24, 1991	12,048	10,773	10,847	12,582	86.2

API WEEKLY STATISTICAL BULLETIN

Week Ended May 22, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	661	--	661	6	98	303	122
Appal. No. 1	41	2	39	--	--	28	3
DISTRICT 1 TOTAL	702	2	700	6	98	331	125
Ind., Ill., Ky.	1,123	9	1,114	4	140	405	49
Minn., Wisc., Daks.	152	--	152	--	27	84	8
Okla., Kans., Mo.	379	3	376	12	35	190	9
DISTRICT 2 TOTAL	1,654	12	1,642	16	202	679	66
Inland Texas	319	12	307	15	38	120	6
Texas Gulf Coast	1,584	--	1,584	31	284	625	225
La. Gulf Coast	1,096	2	1,094	32	261	543	133
N. La. and Ark.	57	--	57	4	7	55	12
New Mexico	55	11	44	11	1	23	2
DISTRICT 3 TOTAL	3,111	25	3,086	93	591	1,366	378
DISTRICT 4 TOTAL	236	38	198	11	22	122	9
DISTRICT 5 TOTAL	1,265	47	1,218	41	308	408	338
TOTAL U.S.	6,968	124	6,844	167	1,221	2,906	916
TOTAL U.S. Weeks Ended:							
MAY 15, 1992	7,132	136	6,996	173	1,280	2,872	965
MAY 24, 1991	7,136	266	6,870	208	1,159	2,886	902
DISTRICTS 1-4 Weeks Ended:							
MAY 22, 1992	5,703	77	5,626	126	913	2,498	578
MAY 15, 1992	5,800	87	5,713	124	923	2,455	634
MAY 24, 1991	5,840	94	5,746	169	836	2,480	602

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended May 22, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,958	--	4,941	17	77	575	2,985	1,002	--
Central Atlantic	29,520	54	24,606	4,860	89	4,266	15,684	11,736	11,334
Lower Atlantic	31,129	17	30,707	405	344	5,117	11,219	3,301	495
DISTRICT 1 TOTAL	65,607	71	60,254	5,282	510	9,958	29,888	16,039	11,829
DISTRICT 2 TOTAL	55,864	399	47,278	8,187	1,298	7,704	25,301	3,117	18,873
DISTRICT 3 TOTAL	60,989	426	47,035	13,528	1,886	13,341	23,255	12,903	50,141
DISTRICT 4 TOTAL	5,483	1,017	2,956	1,510	268	638	2,181	591	2,839
DISTRICT 5 TOTAL	28,631	1,830	19,367	7,434	1,667	6,453	10,052	7,650	20,881
TOTAL U.S.	216,574	3,743	176,890	35,941	5,629	38,094	90,677	40,300	104,333
TOTAL U.S. Weeks Ended:									
MAY 15, 1992	215,916	3,665	176,328	35,923	5,463	37,617	90,523	38,809	104,965
MAY 24, 1991	209,847	7,048	164,352	38,447	5,797	39,542	103,074	44,033	112,273
DISTRICTS 1-4 Weeks Ended:									
MAY 22, 1992	187,943	1,913	157,523	28,507	3,962	31,641	80,625	32,650	83,452
MAY 15, 1992	188,453	1,807	158,017	28,629	3,753	31,247	81,145	31,746	84,279
MAY 24, 1991	180,024	2,834	146,114	31,076	4,005	33,160	92,235	37,155	85,697

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 22, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy December 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 22, 1992	4,536.0	4,603.0	6,498	718	280,153
MAY 15, 1992	4,536.0	--	5,650	735	281,425
MAY 8, 1992	4,536.0	--	5,782	714	281,862
MAY 1, 1992	4,524.0	--	5,779	752	280,180
DISTRICT 5 TOTAL					
MAY 22, 1992	2,680.0	2,691.0	223	2	68,946 #
MAY 15, 1992	2,680.0	--	160	21	72,318
MAY 8, 1992	2,680.0	--	257	24	71,614
MAY 1, 1992	2,796.0	--	48	21	72,810
TOTAL U.S.					
MAY 22, 1992	7,216.0	7,294.0	6,721	720	349,099 #
MAY 15, 1992	7,216.0	--	5,810	756	353,743
MAY 8, 1992	7,216.0	--	6,039	738	353,476
MAY 1, 1992	7,320.0	--	5,827	773	352,990
MAY 24, 1991	7,339.0 a/	--	6,285	784	347,217

#INCLUDES 18,065 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for May 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
MAY 22, 1992	-871	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAY 22, 1992	15,454	78,516	173,706	12,477	280,153	68,946 #	349,099 #
MAY 15, 1992	15,540	79,974	173,408	12,503	281,425	72,318	353,743
MAY 24, 1991	16,444	74,812	163,592	12,955	267,803	79,414	347,217

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2]: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	140	--	140	--	--	19	48	--	2	--	--	209
Central Atlantic	28	--	28	7	6	24	61	18	3	55	18	220
Lower Atlantic	158	--	158	--	--	19	41	113	--	--	37	368
DISTRICT 1 TOTAL												
MAY 22, 1992	326	--	326	7	6	62	150	131	5	55	55	797
MAY 15, 1992	179	--	179	3	6	46	85	562	10	164	77	1,132
MAY 8, 1992	534	--	534	16	6	41	173	161	8	137	133	1,209
MAY 1, 1992	510	--	510	38	9	97	161	269	24	145	95	1,348
DISTRICTS 2-4 TOTAL												
MAY 22, 1992	10	--	10	3	3	2	8	14	53	291	164	548
MAY 15, 1992	7	--	7	6	3	2	7	122	117	291	295	850
MAY 8, 1992	13	--	13	10	3	2	12	17	54	354	228	693
MAY 1, 1992	71	--	71	39	1	2	10	24	129	463	228	987
DISTRICT 5 TOTAL												
MAY 22, 1992	12	--	12	--	--	1	1	--	--	7	4	25
MAY 15, 1992	76	--	76	--	--	1	1	62	1	3	5	149
MAY 8, 1992	47	--	47	--	--	1	2	--	--	23	5	78
MAY 1, 1992	10	--	10	--	--	--	2	3	--	4	15	34
TOTAL U.S.	348	--	348	10	9	65	159	145	58	353	223	1,370
TOTAL U.S. Weeks Ended:												
MAY 15, 1992	262	--	262	9	9	49	93	746	128	458	377	2,131
MAY 8, 1992	594	--	594	26	9	44	187	178	62	514	366	1,980
MAY 1, 1992	591	--	591	77	10	99	173	296	153	632	338	2,369
MAY 24, 1991	582	--	582	43	1	78	154	358	57	303	186	1,762

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.